SEP 0 8 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450

Alexandria, VA 22313 on

3,2003

Doran R. Pace, Patent Attorney

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Examining Group 1635 Patent Application Docket No. USF-T176X Serial No. 09/744,875

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

Mary M. Schmidt

Art Unit

1635

Applicants

Kenneth S. Zuckerman, Richard Y. Liu

Serial No.

09/744,875

Filed

January 29, 2001

Conf. No.

8728

For

0,20

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.97 AND 1.98

Method for the Inhibition of Function of STAT Transcription Factors

Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of each cited reference is enclosed.

This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of a final action or the notice of allowance. Please charge the fee of \$180.00 to Deposit Account No. 19-0065.

Applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statement.

Respectfully submitted,

Doran R. Pace

Patent Attorney

Registration No. 38,261

Phone No.: Fax No.:

352-375-8100 352-372-5800

Address:

2421 N.W. 41st Street, Suite A-1

Gainesville, FL 32606-6669

## DRP/tl

Attachments: Form PTO/SB/08; copies of references cited therein.

PTO/SB/08B (10-01)

Under the Paperwork act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

of

Complete if Known		
Application Number	09/744,875	
Filing Date	January 29, 2001	
First Named Inventor	Kenneth S. Zuckerman	
Group Art Unit	1635	
Examiner Name	Mary M. Schmidt	
Attorney Docket Number	USF-T176X	

	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	R1	DUSANTER-FOURT et al. "Identification of JAK protein tyrosine kinases as signaling molecules for prolactin. Functional analysis of prolactin receptor and prolactin- erythropoietin receptor chimera expressed in lymphoid cells," The EMBO Journal, 1994, Vol. 13, No. 11, pp. 2583-2591.		
	R2	GEWIRTZ et al. "Nucleic Acid Therapeutics: State of the Art and Future Prospects," Blood, 1998, Vol. 92, No. 3, pp. 712-736.		
	R3	GORODETSKY <i>et al.</i> "Isolation and characterization of the <i>Bos Taurus β-casein</i> gene," <i>Gene</i> , 1988, Vol. 66, pp. 87-96.		
	R4	GREENBERG et al. "Characterization of a New Megakaryocytic Cell Line: The Dami Cell," Blood, 1988, Vol. 72, No. 6, pp. 1968-1977.		
	R5	HONG et al. "Inhibition of Protein Kinase C Suppresses Megakaryocytic Differentiation and Stimulates Erythroid Differentiation in HEL Cells," <i>Blood</i> , 1996, Vol. 87, No. 1, pp. 123-131.		
	R6	MARTIN "HEL Cells: A New Human Erythroleukemia Cell Line with Spontaneous and Induced Globin Expression," Science, 1982, Vol. 216, pp. 1233-1235.		
	R7	OGURA et al. "Establishment of a Novel Human Megakaryoblastic Leukemia Cell Line, MEG-01, With Positive Philadelphia Chromosome," <i>Blood</i> , 1985, Vol. 66, No. 6, pp. 1384-1392.		
	R8	IYER et al. "The Automated Synthesis of Sufur-Containing Oligodeoxyribonucleotides Using 3H-1,2-Benzodithiol-3-one 1,1-Dioxide as a Sulfur-Transfer Reagent," J. Org. Chem., 1990, Vol. 55, pp. 4693-4699.		
	R9	WOOLF et al. "The stability, toxicity and effectiveness of unmodified and phosphorothioate antisense oligodeoxynucleotides in Xenopus oocytes and embryos," <i>Nucleic Acids Research</i> , 1990, Vol. 18, No. 7, pp. 1763-1769.		
	R10	YU et al. "Attenuation of Serum Inducibility of Immediate Early Genes by Oncoproteins in Tyrosine Kinase Signaling Pathways," <i>Molecular and Cellular Biology,</i> 1993, Vol. 13, No. 4, pp. 2011-2019.		
	R11	Appleton & Lange, Critical Care Diagnosis & Treatment, Edited by Frederic S. Bongard and Darryl Y. Sue, Paramount Publishing Business and Professional Group.		
	R12	PCR Protocols: A Guide to Methods and Applications, Edited by Michael A. Innis et al., Academic Press, Inc., 1990.		

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.